

INTERNATIONAL SEARCH REPORT

Internal Application No
PCT/IB 03/04051A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 A61F2/42

Rec'd ST/PTO 14 MAR 2005

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
IPC 7 A61F

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	WO 01 03613 A (EMMANUEL ELMO MOHAN ; IMPLANTS INTERNAT LTD (GB)) 18 January 2001 (2001-01-18) abstract; figures 2,3 ---	1,9,14
A	WO 93 00053 A (ORTHOPAEDIC BIOSYSTEMS LTD) 7 January 1993 (1993-01-07) abstract; claims 9,11 ---	1,6,8,14
A	US 4 685 919 A (KONDO KAZUO ET AL) 11 August 1987 (1987-08-11) figures 7-9 ---	1,2,9,12
A	DE 295 14 169 U (OHST NORBERT ING) 30 November 1995 (1995-11-30) claims 21,22; figures ---	6,8
		EXPRESS MAIL NO. <u>EV478067955US</u>
		-/-
	MAILED <u>14 March 2005</u>	

 Further documents are listed in the continuation of box C. Patent family members are listed in annex.

* Special categories of cited documents:

- *'A' document defining the general state of the art which is not considered to be of particular relevance
- *'E' earlier document but published on or after the international filing date
- *'L' document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)
- *'O' document referring to an oral disclosure, use, exhibition or other means
- *'P' document published prior to the international filing date but later than the priority date claimed

- *'T' later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
- *'X' document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
- *'Y' document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.
- *'&' document member of the same patent family

Date of the actual completion of the international search

13 February 2004

Date of mailing of the international search report

20/02/2004

Name and mailing address of the ISA

European Patent Office, P.B. 5818 Patentlaan 2
NL - 2280 HV Rijswijk
Tel. (+31-70) 340-2040, Tx. 31 651 epo nl,
Fax: (+31-70) 340-3016

Authorized officer

Wolf, C

INTERNATIONAL SEARCH REPORT

Internal Application No
PCT/IB 03/04051

C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category	Citation of document, with indication where appropriate, of the relevant passages	Relevant to claim No.
A	US 5 674 297 A (WILLIAMSON DANIEL EDWIN ET AL) 7 October 1997 (1997-10-07) figures 15-19 ----	10
A	WO 00 59411 A (HALLOCK RICHARD H ;FELL BARRY M (US)) 12 October 2000 (2000-10-12) -----	

INTERNATIONAL SEARCH REPORT

International Application No.

PCT/IB 03/04051

Patent document cited in search report		Publication date		Patent family member(s)		Publication date
WO 0103613	A	18-01-2001	WO	0103613 A1		18-01-2001
WO 9300053	A	07-01-1993	DE	69222004 D1		09-10-1997
			EP	0546162 A1		16-06-1993
			US	5314486 A		24-05-1994
			WO	9300053 A1		07-01-1993
US 4685919	A	11-08-1987	JP	61154915 U		26-09-1986
			JP	61154916 U		26-09-1986
			JP	61154917 U		26-09-1986
DE 29514169	U	30-11-1995	DE	29514169 U1		30-11-1995
US 5674297	A	07-10-1997	NONE			
WO 0059411	A	12-10-2000	WO	0059411 A1		12-10-2000
			AU	3379299 A		23-10-2000
			CA	2366822 A1		12-10-2000
			EP	1173119 A1		23-01-2002
			JP	2003525068 T		26-08-2003
			US	6206927 B1		27-03-2001